

Assignment #7

Name: _____ ID: _____

This assignment has **1** questions, for a total of **25** marks.

Question 1: **Backtranslation** 25 marks

Scale the trace-based backtranslation for RSC we made in class to the case when contexts can do multiple calls. Ensure that all parts of the backtranslation are modular and that they plug together nicely (hint: write the type of each part for clarity). Argue why each part does what it is supposed to, and thus argue why the backtranslation is correct.